IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No.: AOL0158 In re Application of: Kruta, et al. Art Unit: Unassigned Serial No.: Unassigned **Examiner:** Unassigned Filed: Herewith Title: Method And Apparatus For Distribution And Installation Of Computer Programs Across An Enterprise Dated: January 20, 2004 INFORMATION DISCLOSURE STATEMENT Commissioner for Patents Mail Stop IDS P.O. Box 1450 Alexandria, VA 22313-1450 Sir: This Information Disclosure Statement is submitted: (X) under 37 CFR 1.97(b), or (within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last) under 37 CFR 1.97(c) together with either a: () Certification under 37 CFR 1.97(e), or () a \$220.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first) under 37 CFR 1.97(d) together with a: ()

Certification under 37 CFR 1.97(e), and

- () a \$220.00 fee under 37 CFR 1.17(d)(2)(ii), and
- () a \$130.00 petition fee set forth in 37 CFR 1.17(i)(1)

 (Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)
- (X) The Commissioner is authorized to charge any additional fees or credit any overpayment to Deposit Account No. 07-1445 (Order No. AOL0158). A copy of this sheet is enclosed for accounting purposes.
- (X) Applicant(s) submit herewith Form PTO 1449 -- Information Disclosure Citation together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.25.
- () A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 156(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

Respectfully Submitted,

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Form 1449 (M dified)

Inf rmation Disclosur Statement By Applicant

(Use Several Sheets if Necessary)

Atty. Docket No. AOL0158

Serial No.: Unassigned
Applicant: Kruta, et al.
Filing Date: Herewith
Art Unit: Unassigned
Examiner: Unassigned

U.S. Patent Documents

	т—		U.S. Paterit	Bootimente		Cub	Filia -
Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub- class	Filing Date
	A	2001/0042104 A1	11/15/2001	Donoho, et al	709	207	2/12/2001
	В	2002/9965884 A1	5/30/2002	Donoho, et al	709	204	11/30/2001
	C	2002/0091779 A1	7/11/2002	Donoho, et al	709	206	12/18/2001
	D	5,796,945	8/18/1998	Tarabella	395	200.9	6/7/1995
	E	2003/0061197 A1	3/27/2003	Hindawi, et al	707	1	8/22/2002
	F	5,835,911	11/10/1998	Nakagawa	707	203	8./21/1995
	G	5,867,714	2/02/1999	Todd, et al	395	712	10/31/1996
	Н	6,035,423	3/07/2000	Hodges, et al	714	38	12/31/1997
	1	6,038,586	3/14/2000	Frye	709	1001	5/02/1997
	J	6,047,129	4/04/2000	Frye	395	712	3/03/1998
***	K	6,055,503	4/25/2000	Horstmann	705	1	8/29/1997
	L	6.092,189	7/18/2000	Fisher, et al	713	1	4/30/1998
	М	6,117,188	9/12/2000	Aronberg, et al	717	11	4/27/1998
	N	6,134,593	10/17/2000	Alexander, et al	709	229	9/30/1997
	0	6,226,788 B1	5/01/2001	Schoening, et al	717	6	7/22/1998
	Р	6,237,020 B1	522/2001	Leymann, et al	709	201	9/30/1997
	Q	6,256,664 B1	7/03/2001	Donoho, et al	709	204	3/19/1999
	R	6,256,773 B1	7/03/2001	Bowman-Amuah	717	1	8/31/1999
-	S	6,263,362 B1	7/17/2001	Donoho, et al	709	207	7/09/1999
	T	6,269,456 B1	7/31/2001	Hodges, et al	714	38	1/11/2000
	U	6,282,712 B1	8/28/2001	Davis, et al	717	11	9/16/1999
	W	6,301,710 B1	1/09/2001	Fujiwara	717	11	1/06/1999
	X	6,356,936 B1	312/2002	Donoho, et al	709	206	5/20/1999
	Υ	6,421,671 B1	7/16/2002	Bryan, et al	707	10	4/30/1999
	Z	6,408,434 B1	6/18/2002	Fujiiwara	717	170	1/07/1999`
	AA	6,477,665 B1	11/05/2002	Bowman-Amuah	714	39	8/31/1999
	BB	6,513,132 B1	1/28/2003	Suzuki	714	38	1/28/2003
	CC	6,519,571 B1	2/11/2003	Guheen, et al	705	14	5/27/1999
	DD	6,550,057 B1	4/15/2003	Bowman-Amuah	717	126	8/31/1999

Foreign Patent or Published Foreign Patent Application

Examiner		Document	Publication	Country or		Sub-	Translation	
Initial	No.	No.	Date	Patent Office	Class	class	Yes	No
	EE	829046 B1	5/28/1996	EP	G06F	9/445		X
	FF	079301 A1	8/24/2000	EP	G06F	9/445	Χ	
	GG	03/019330 A2	3/06/2003	WO	G06F		Χ	
	НН	00/13121	3/09/2000	WO	G06F	17/60	Х	

Other D cum nts

		Other D cum nts
Examiner	1	A H. THE D. I. Diversity of D. I. C.
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	11	RESSMAN, D. et al.; <u>Use of cfengine for Automated, Multiplatform Software and</u>
		Patch Distribution; Proceedings of the Fourteenth Systems Administration
	<u> </u>	Conference (LISA XIV), p. 207-18; USENIX Assoc, Berkeley, CA, USA, 2000
	JJ	SCHAR, M. et al.; Software Maintenance and Distribution, Technische Mitteilungen
		PTT, vol. 72, no. 11 p. 496-502; Switzerland; 1994
	KK	NACHBAR, D.; When Network File Systems Aren't Enough: Automatic Software
		<u>Distribution Revisited</u> ; USENIX Association Summer Conference Proceedings,
		Atlanta, 1986, p. 159-71; USENIX Assoc., El Cerrito, CA, USA; 1986
	LL	CHIUEH, T. et al.; How to Repair Compromised Information Systems Quickly?
		Computer Science Department, State University of New York at Stony Brook
	MM	PowerQuest DeployCenter 5.5; http://www.powerquest.com/deploycenter/
	NN	BOZGA, M. et al.; Automated Validation of Distributed Software Using the IF
		Environment, Electronic Notes in Theoretical Computer Science; Electron. Notes
		Theor. Comput. Sci. (Netherlands), vol. 55, no. 3; Elsevier, 2001; Netherlands
	00	BOZGA, M. et al.; Automated Validation of Distributed Software Using the IF
		Environment, Proceedings IEEE International Symposium on Network Computing
		and Applications, NCA 2001, p. 268-74; IEEE Comput. Soc., Los Alamitos, CA,
		USA; 2001
	PP	DYKSTRA, D. et al.; NSBD and Software Distribution; Dr. Dobb's Journal, vol.23,
		no. 9 p. 84, 87-8, 97; Miller Freeman, USA; September 1998
	QQ	Automating Software Distribution Can Save Time and Money, Software Economics
		Letter, vol. 6, no. 9 p. 5-7; Computer Economics; USA; September 1997
	RR	OCKWELL, G. et al.; Configuration Management in an Open Architecture System
		Power System Control, IEEE Transactions on Power Systems, vol. 8, no. 2 p. 441-
		4; May 1993
	SS	CELLARY, W. et al.; Apparent Versioning and Concurrency Control in Object-
	ļ	Oriented Databases; The Franco-Polish School of New Information and
		Communication Technologies, Poznan, Poland; Universite Paris-Dauphine
		SAMSADE, Paris, France
	ľ	
	TT	ANDERSON, E.; BusyBox, The Swiss Army Knife of Embedded Linux
	1 00	ZHU, N.; <u>Data Versioning Systems</u> ; Computer Science Department, State
		University of New York at Stony Brook
		<u> </u>
	T VV	Dialog, http://www.hightek.org/dialog
	ww	dmidecode; http://www.nongnu.org/dmidecode
	XX	GANGER, G. et al.; Soft Updates: A Solution to the Metadata Update Problem in
	~~	File Systems, ACM Transactions on Computer Systems, Vol. 18, No. 2, May 2000,
	1	Pages 127-153
<u> </u>	TYY	MCKUSICK, M.K. et al.; Soft Updates: A Technique for Eliminating Most
	1 ''	Synchronous Writes in the Fast Filesystem; Proceedings of the FREENIX Track:
		1999 USENIX Annual Technical Conference, Monterey, California, USA,
		June 6-11, 1999
	ZZ	Open Client, A Sybase EnterpriseConnect Product, Sybase Inc.
	a	PHP Manual; Chapter 2. A Simple Tutorial; http://www.php.net/manual/en
	$\frac{a}{b}$	Solution: What is PQAccess?:
	١	http://www.powerquest.com/support/primus/id2250.cfm;
		intparative.powerquest.com/support/printus/ruzzoo.cim,
	 	
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Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.